

EUROPEAN PATENT OFFICE

1

Patent Abstracts of Japan

PUBLICATION NUMBER : 07304999
PUBLICATION DATE : 21-11-95

APPLICATION DATE : 11-05-94
APPLICATION NUMBER : 06097305

APPLICANT : SAKATA CORP;

INVENTOR : HIGASHINAKA FUSAO;

INT.CL. : C09D 5/00 C08K 3/36 C08L101/00 C09D 1/00 C09D 5/02 C09D 5/02 C09K 3/14
D21H 19/38 D21H 19/10

TITLE : NON-SKID AGENT COMPOSITION

ABSTRACT : PURPOSE: To provide a non-skid agent composition which is excellent in suitability in coating, storage stability and bleeding resistance and can form a film excellent in non-skid properties and blocking and heat resistances on the surface of a corrugated board or paper box.

CONSTITUTION: This composition is prepared by adding 0.01-0.8wt.% water-soluble carboxylated resin of a molecular weight of 0.01-0.8wt.% or 1-3wt.% copolymer resin comprising a styrene monomer, an acrylic monomer and a maleic acid monomer and having a molecular weight of 1×10^4 - 1×10^5 and an acid value of 100-300 to a non-skid agent composition mainly consisting of a silica- composited emulsion comprising silica particles and an aqueous resin emulsion.

COPYRIGHT: (C)1995,JPO